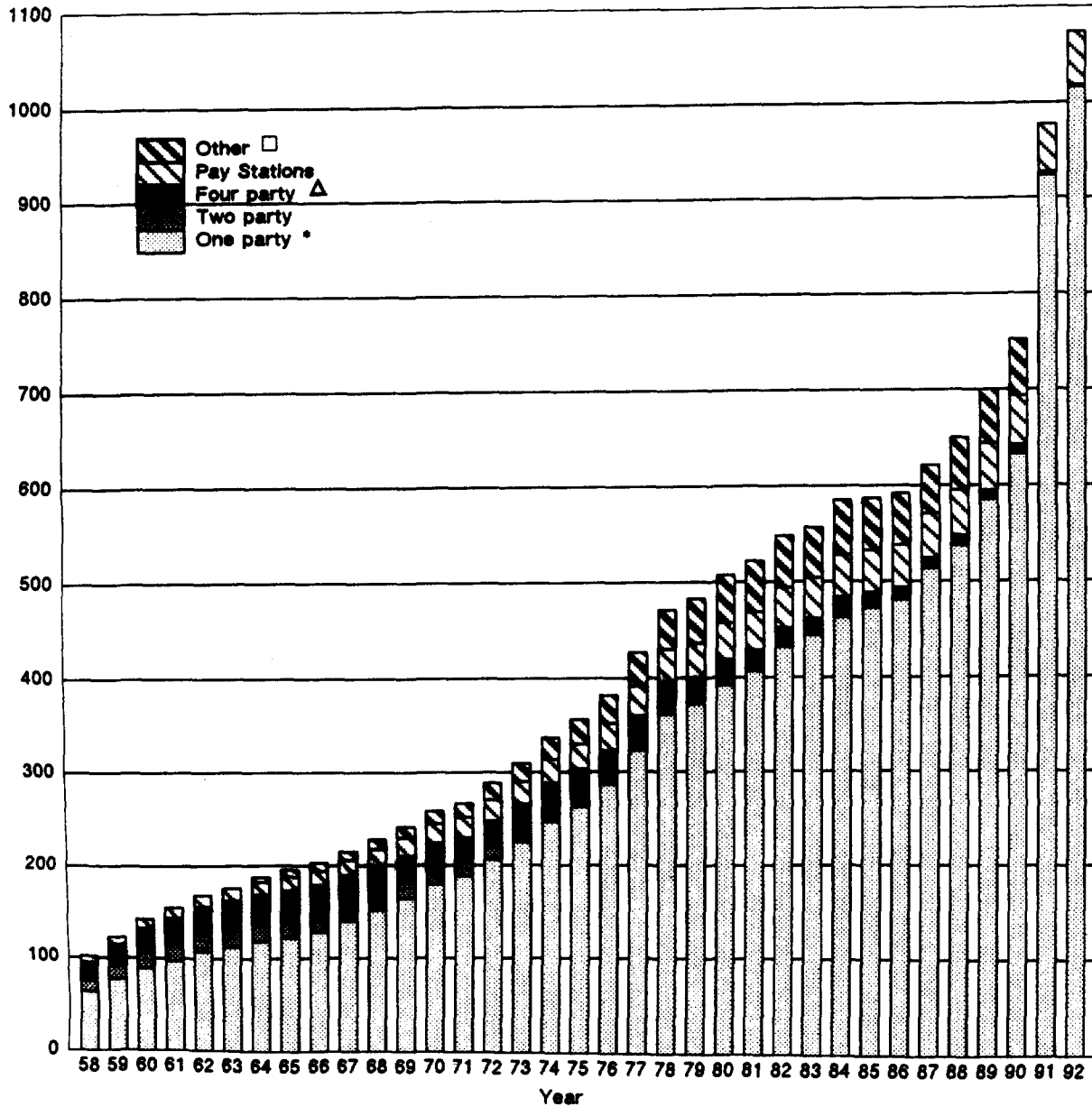


Chart 4

Number of Business Subscribers by Grade
Borrowers as of December 31, 1958 - 1992

Thous. subscribers



△ Four party includes all grades of service four party and over. Service stations (switchers) are also included prior to 1991.

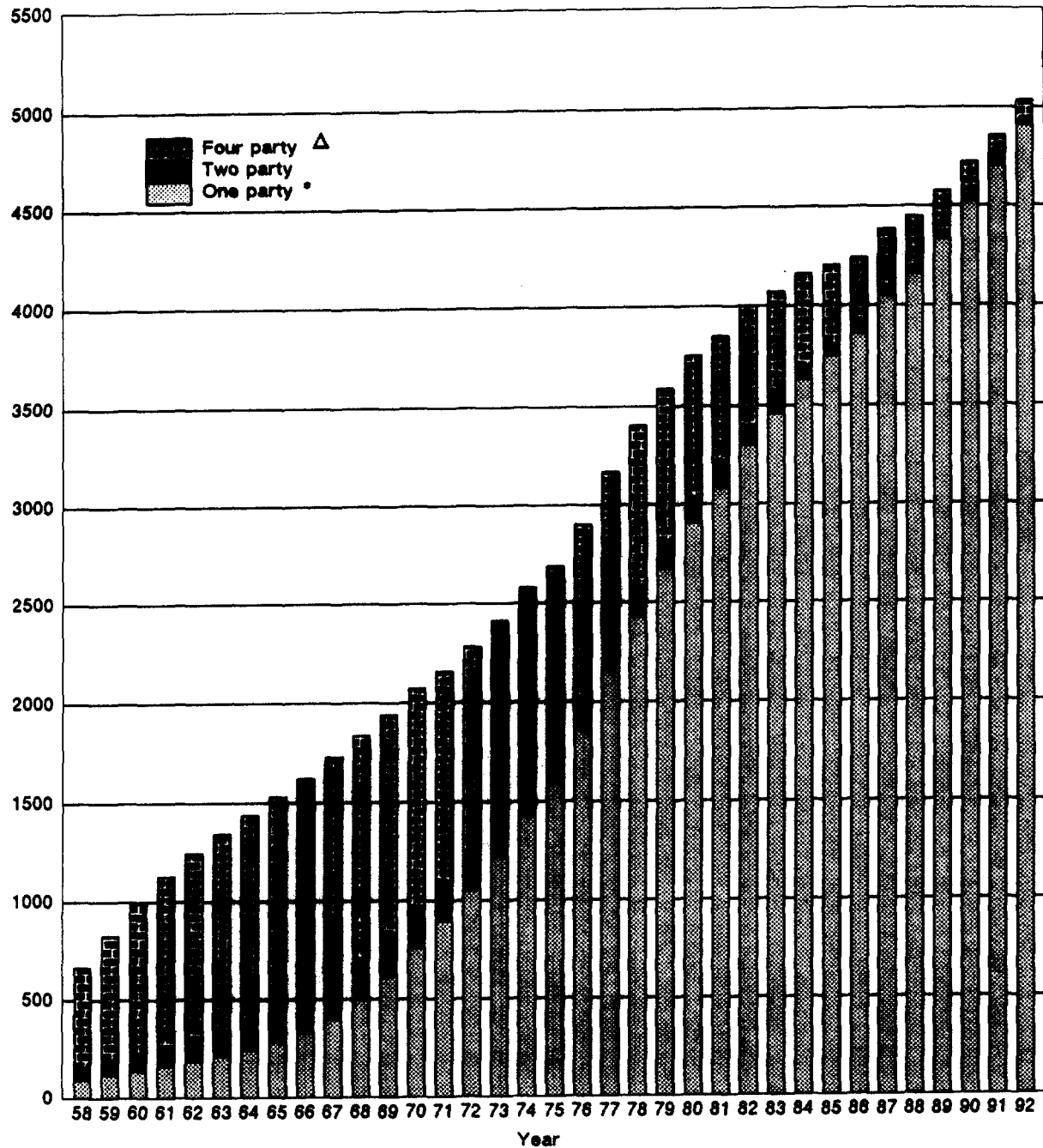
□ Prior to 1991, Other includes PBX and Key systems.

* Beginning in 1991, One party includes mobile radio telephones, PBX and Key Lines and cellular subscribers.

Chart 5

Number of Residence Subscribers by Grade
Borrowers as of December 31, 1958 - 1992

Thous. subscribers



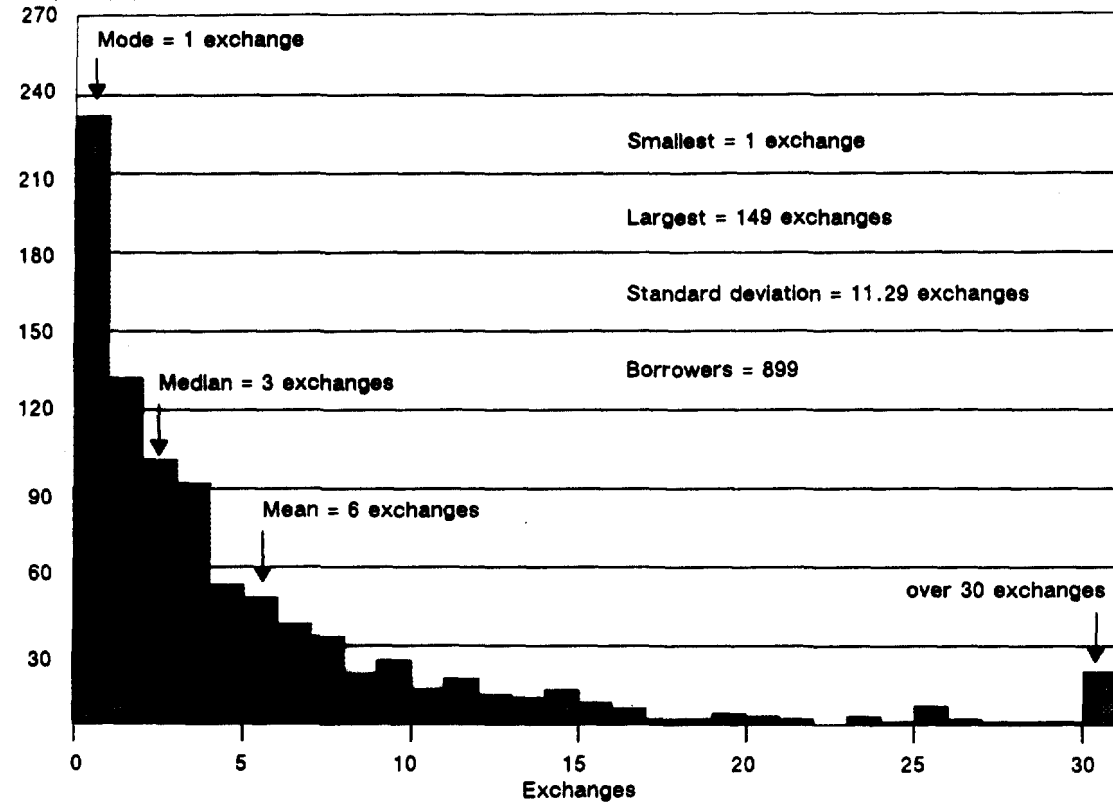
Δ Four party includes all grades of service four party and over.

* One party includes mobile radiotelephones.

Chart 6

Distribution of Number of Exchanges Per Borrower
As of December 31, 1992

Frequency (borrowers)



Tables 11, 12, and 13 classify the borrowers by size of system in operation as of the end of 1992, according to number of subscribers, average exchange size, and route miles of line. Data are also shown separately for cooperative and commercial company borrowers.

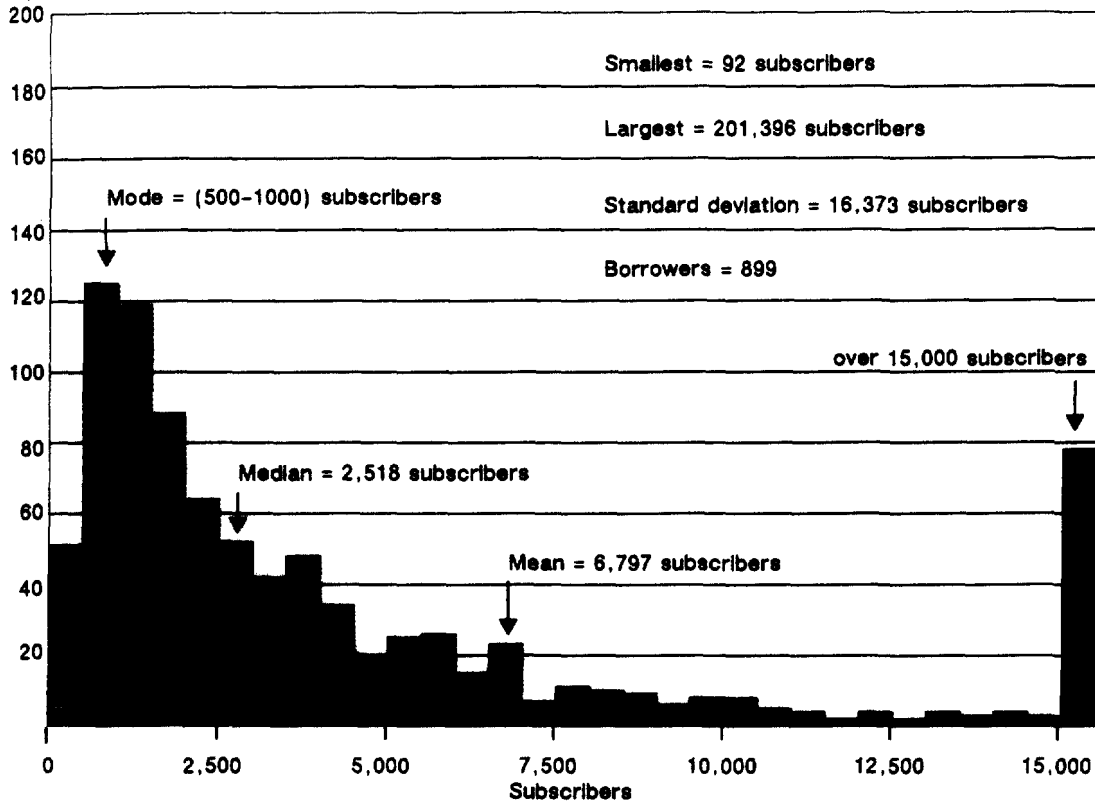
The median borrower had 2,518 subscribers compared with 2,219 subscribers at the end of

1988, an increase of 13.5 percent. The average borrower had 1,178 subscribers per exchange and 1,057 route miles of line, compared with 1,027 subscribers per exchange and 982 route miles of line at the end of 1988, an increase of 14.7 percent in subscribers per exchange, and 7.6 percent in route miles for the 4-year period.

Chart 7

Distribution of Number of Subscribers Per Borrower
As of December 31, 1992

Frequency (borrowers)



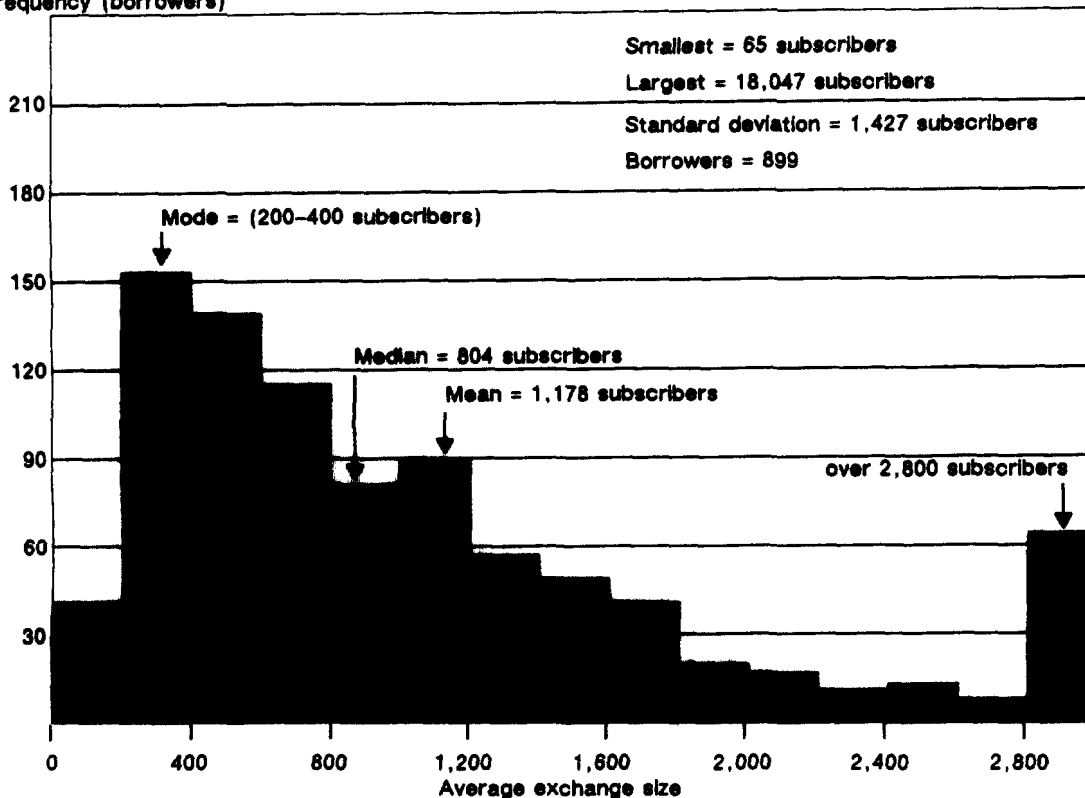
**TABLE 11: TELEPHONE BORROWERS CLASSIFIED BY NUMBER OF SUBSCRIBERS
BY TYPE OF BORROWER AS OF DECEMBER 31, 1992**

Subscriber class	ALL BORROWERS		COOPERATIVES		COMMERCIAL COMPANIES	
	Number in class	Percent of total	Number in class	Percent of total	Number in class	Percent of total
1 - 499	51	5.7	8	3.3	43	6.6
500 - 999	125	13.9	25	10.2	100	15.3
1000 - 1499	119	13.2	32	13.1	87	13.3
1500 - 1999	88	9.8	22	9.0	66	10.1
2000 - 2999	116	12.9	33	13.5	83	12.7
3000 - 4999	143	15.9	51	20.8	92	14.1
5000 - 9999	140	15.6	41	16.7	99	15.1
10000 - over	117	13.0	33	13.5	84	12.8
Total reporting	899	100.0	245	100.0	654	100.0
Median number of subscribers	2,518		3,125		2,313	
Subscribers per route mile	6.43		3.63		8.06	

Chart 8

Distribution of Average Exchange Size Per Borrower
As of December 31, 1992

Frequency (borrowers)



**TABLE 12: TELEPHONE BORROWERS CLASSIFIED BY AVERAGE EXCHANGE SIZE
BY TYPE OF BORROWER AS OF DECEMBER 31, 1992**

Average exchange size ¹	ALL BORROWERS		COOPERATIVES		COMMERCIAL COMPANIES	
	Number in class	Percent of total	Number in class	Percent of total	Number in class	Percent of total
1 - 199	40	4.5	16	6.5	24	3.7
200 - 399	154	17.1	73	29.8	81	12.4
400 - 599	139	15.5	40	16.3	99	15.1
600 - 799	115	12.8	30	12.2	85	13.0
800 - 999	80	8.9	24	9.8	56	8.6
1000 - 1499	172	19.1	27	11.0	145	22.2
1500 - 1999	86	9.6	17	6.9	69	10.6
2000 - over	113	12.6	18	7.4	95	14.5
Total reporting	899	100.0	245	100.0	654	100.0
Total exchanges	5,714		1,898		3,816	
Total subscribers per exchange	1,069		669		1,268	

1. Average exchange size is determined by dividing number of subscribers by number of exchanges for each borrower.

CERTIFICATE OF SERVICE

I, Rita H. Bolden, certify that a copy of the foregoing Comments of the National Telephone Cooperative Association in PP Docket No. 93-253 was served on this 10th day of November 1993, by first-class, U.S. Mail, postage prepaid, to the following persons on the attached list:

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